## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	47	(372/38.08).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/01/06 14:23
S3	23249	("372").CLAS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/12/23 11:29
S4	255	S3 rin	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 11:30
S5	2	S3 rin.ti.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 11:31
S6	6	S3 rin.ab.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 11:32
S8	6	S3 (rin or (relative near3 intensity near S3 noise)).ab.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 14:24
S10	71	S3 (rin or (relative near3 intensity near S3 noise)) (fiber near3 grating)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 11:35
S11	216	(372/38.08,29.011).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/12/23 14:30
S12	6	S11 (rin or (relative near3 intensity near S3 noise))	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 14:31
S13	9	S11 noise (fiber near3 grating)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2005/12/23 14:32
S14	219	(laser same (fiber near3 grating)) ((RIN or noise) same feedback)	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/01/05 12:25

## **EAST Search History**

S25	26	(US-20020167980-\$ or US-20030067952-\$ or US-20040076208-\$ or US-20050226278-\$ or US-20040037342-\$).did. or (US-5179565-\$ or US-5187713-\$ or US-5199038-\$ or US-5361161-\$ or US-6661815-\$ or US-6839363-\$ or US-6882666-\$ or US-6005877-\$ or US-5305336-\$ or US-6944203-\$ or US-6400736-\$ or US-6115403-\$ or	US-PGPUB; USPAT	AND	ON	2006/01/05 14:32
		US-6058131-\$ or US-6021141-\$ or US-5982963-\$ or US-5974059-\$ or US-5691989-\$ or US-5644584-\$ or US-5513196-\$ or US-5418802-\$ or US-5159601-\$).did.				
S26	19	S25 noise	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/01/05 14:32
S27	0	("2005/0226278").URPN.	USPAT	AND	ON	2006/01/05 16:08
S28	21	(fiber grating laser feedback control\$4)	USPAT	WITH	ON	2006/01/05 16:09
S29	1017	CONTROL UNIT LOOK-UP TABLE	US-PGPUB; USPAT; USOCR; EPO	WITH	ON	2006/01/05 18:10
S30	531	(CONTROL UNIT) WITH (LOOK-UP TABLE)	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/01/05 18:10
S31	152	(CONTROL UNIT) WITH (LOOK-UP TABLE) WITH MEMORY	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/01/05 18:15
S32	4054	FIBER GRATING	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/01/05 18:15
S33	287	FIBER GRATING.TI.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/01/05 18:15

## **EAST Search History**

S39	5	S38 RIN	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/01/06 10:47
S40	1	("6980061").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/01/06 14:25
S41	1	golub.xa.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2006/01/06 14:25